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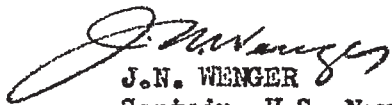
21 August 1950

MEMORANDUM FOR MEMBERS OF AFSAC:

SUBJECT: Proposed changes in JCS 2010 series relative to the  
division of responsibility between AFSA and the Services

1. The ad hoc committee appointed by AFSAC to make recommendations regarding the subject changes has failed to reach agreement. Accordingly, the committee is compelled to submit a split report.

2. Inclosure 1 indicates the divergence of views between the AFSA and Navy members of the committee, on the one hand, and the Army and Air Force members on the other.

  
J.N. WENGER  
Captain, U.S. Navy  
Chairman, Ad Hoc Committee

## Inclosure

1. Proposed changes to JCS 2010 and  
JCS 2010/6

Declassified and approved for release by NSA on 07-13-2012

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(19 Aug. 1950)

PROPOSED CHANGES TO JCS 2010 AND 2010/6

Proposed Changes to JCS 2010 (Appendix)

AUSA AND NAVY VIEW

No changes in JCS 2010 considered necessary at this time.

ARW AND AIR FORCE VIEW

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: Para. 2 g. The AFSA shall consist of such facilities, units and military and civilian personnel of the Armed Forces which are or may be used for, or engaged in Communication Intelligence or Communication security activities, including elements of <sup>Government Note</sup> the Headquarters, Army Security Agency (ASA), Arlington, Virginia; the Communications Supplementary Activity (CSAW), Washington, and any comparable organizations of the Air Force, and such other facilities, units and personnel as the Joint Chiefs of Staff may determine as necessary to fulfill the functions herein assigned.

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: Para. 2 g. An Armed Forces Security Agency Council (AFSAC) shall be established within the ~~Armed Forces Security Agency~~ as an agency of the Joint Chiefs of Staff. The Council shall consist of the Director of the Armed Forces Security Agency, who shall be chairman thereof, the Army, Navy, and Air Force members of the United States Communications Intelligence Board, and not to exceed one additional member from each of the Services to be nominated by the respective Department Secretaries.

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: Para. 3. b.(3). Recommend to the Joint Chiefs of Staff the facilities, personnel, and fiscal and logistic support to be provided by the Services to AFSA; such recommendations to be based on requirements as determined by the Director, AFSA within the following limitations: Additional permanent military personnel requirements, over and above initial one-third (1/3) commitment to be provided by each Service, will be furnished on an equitable basis for work on problems applicable to all Services; however, additional permanent personnel for work on special or unique problems applicable to one (or two) Service(s) will be furnished by the Service(s) concerned. Requirements for additional Service personnel on a temporary or short period basis to assist in giving fuller treatment of, or special emphasis on, special or unique problems applicable to one Service, which that Service may desire accomplished by AFSA but which can not be covered with available AFSA personnel and facilities under duly prescribed priorities, may be furnished by the Service concerned. Requirements and administrative arrangements for additional Service personnel on a temporary or short time basis to assist AFSA on unique or special problems applicable to a Service will be determined between the Service concerned and Director, AFSA.

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AFSA AND NAVY VIEW

ARMY AND AIR FORCE VIEW

- : Para. 3 g.(3). Accounting for and preparation, production, storage and ~~distribution~~ of all crypto-material ~~for the Armed Forces and its bulk distribution to the individual Services,~~ together with ~~In coordination with the Individual Services~~ the formulation of policies and publication of instructions necessary for the use, handling, maintenance, and safeguarding of such material, except in such cases where these duties are otherwise specifically assigned.
- : Para. 3 g.(4). ~~In coordination with the Individual Services,~~ formulation of policies for: (i) transmission security and communications cover and deception; (ii) cryptographic security; (iii) physical security of cryptologic material; (iiii) cryptologic countermeasures.
- : Para. 3 g.(12). In coordination with the Individual Services the establishment for units of the Armed Forces, of a basis of issue of special items of crypto-equipment for which provision is not made in standard distribution lists.
- : Para. 3 d.(2). Provide fixed intercept ~~installations facilities to fulfill AFSA~~ operational requirements as authorized by the Joint Chiefs of Staff. Such ~~installations~~ facilities will be manned and administered by the Service providing them, but will be operationally directed by AFSA ~~in accordance with AFSA-Service agreements.~~
- : Para. 3 d.(3). Provide mobile intercept facilities required by the Army, Navy, and Air Force respectively, which will be manned, administered, and operationally controlled by the individual Service. ~~They may also be used to perform special missions for AFSA as requested by the Director thereof. Support AFSA with these intercept facilities within their capabilities not in conflict with Service needs.~~

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Proposed changes to JCS 2010/6  
Enclosure "A"

AFSA AND NAVY VIEW

ARMY AND AIR FORCE VIEW

: Para. 4 d. Recommend to the Joint Chiefs of Staff the facilities, personnel, and fiscal and logistic support to be provided by the Services to AFSA; such recommendations to be based on requirements as determined by the Director, AFSA within the following limitations:

: Additional permanent Military personnel requirements, over and above the initial one-third (1/3) commitment to be provided by each Service, will be furnished on an equitable basis for work on problems applicable to all Services; however, additional permanent personnel for work on special or unique problems applicable to one (or two) Service(s) will be furnished by the Service(s) concerned. Requirements for additional Service personnel on a temporary or short period basis to assist in giving fuller treatment of, or special emphasis on, special or unique problems applicable to one Service which that Service may desire accomplished by AFSA, but which cannot be covered with available AFSA personnel and facilities under duly prescribed priorities, may be furnished by the Service concerned. Requirements and administrative arrangements for additional Service personnel on a temporary or short time basis to assist AFSA on unique or special problems applicable to a Service will be determined between the Service concerned and Director, AFSA.

Proposed changes to JCS 2010/6

Enclosure "B"

o change considered necessary.

: Para. 3 b. All AFSA communication intelligence (COMINT) activities (i) directed primarily toward the production of unique information essential to one of the Services for its successful prosecution of war or toward the provision of technical support to one of the Services as required by sub-paragraph 3 c. (14) of J.C.S. 2010; or (ii) having as their principal product information in which one Service has primary interest, will insofar as practicable, be carried out under the immediate direction of AFSA personnel of the Service concerned. Under the provisions of paragraph 3 b (3), Page 5, Appendix, of JCS 2010, as amended, AFSA may request additional appropriate Service personnel, if a Service or Services desire further treatment of, or special emphasis on, problems of unique or special interest, which cannot be covered by available AFSA personnel and facilities under duly prescribed priorities.

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## AFSA AND NAVY VIEW

Now sub-paragraph 3 k. In lieu of placing additional fixed intercept installations under the operational direction of AFSA, as provided by paragraph 3 d. (2) of JCS 2010, a Service may, under the same conditions of operational direction by AFSA, place certain mobile intercept facilities, as agreed by AFSA and the Service and approved by AFSAC.

Para. 4 b. Determination, and submittal to AFSAC, of AFSA requirements concerning personnel, facilities, and fiscal and logistic support, together with specific recommendations of what the respective Services shall supply in each category. The three Services, as a normal commitment, shall contribute equitably to the military strength of AFSA without unfeasible requirements upon any one Service. When the regular personnel allowances of AFSA do not provide sufficient personnel for, or the duly prescribed priorities do not permit necessary readjustment of effort for adequate treatment of, problems of unique or special interest to one or more Services, the Service or Services concerned, on request of the Director, AFSA, may assign additional personnel to AFSA as necessary to meet the special requirement.

Para. 5 a. Responsibilities of the Services for the conduct of cryptologic activities, and restrictions thereon, are indicated in paragraph 3 d. of J.C.S. 2010. Generally, these responsibilities are those which require the Services to maintain, during peacetime, their readiness to meet their wartime operational requirements, and to operate, during wartime, those facilities necessary for direct support of combat operations. Specifically, these responsibilities are:

(1) Intercept -- as indicated in J.C.S. 2010. In order that the total intercept facilities required for AFSA and the individual Services may be kept at a minimum, and that optimum coordination among such facilities will be assured, the mobile intercept facilities of the individual Services (except those which are placed under operational direction of AFSA in accordance with paragraph 3 k. above) shall normally perform missions as requested by the Director, AFSA, provided that such missions supply:

(a) Both the intercept unit and the attached or organic analytic unit, if any, with the training required to attain and maintain the proper state of readiness to fulfill their responsibilities in direct support of combat operations, and

(b) The attached analytic unit with the raw material to be processed by it to meet actual operational requirements of the commander to whom the unit is attached.

## ARMY AND AIR FORCE VIEW

This paragraph not considered necessary. See provisions of para. 3 d. (3) JCS 2010 (Appendix) as contained in Proposed Army Air Force changes to JCS 2010 series.

Not considered necessary.

See provisions of Para 3 b. (3), JCS 2010 (Appendix); Para 4 d., JCS 2010/6 (Encl "A"); Para. 3 b., JCS 2010/6 (Encl "B"); and Para 6, JCS 2010/10 (Encl "C") as contained in proposed Army and Air Force changes to JCS 2010 series.

Para. 5 a. Responsibilities of the Services for the conduct of cryptologic activities, and restrictions thereon, are indicated in paragraph 3 d. of JCS 2010. Generally, those responsibilities are those required by the services to maintain during peacetime, their readiness to meet their wartime operational requirements and to operate, during wartime, these facilities necessary for direct support of combat operations and operate, during peace and wartime those facilities, installations and units necessary for direct support of Service operations. Specifically, these responsibilities are:

(1) Intercept -- as indicated in JCS 2010.

(2) Processing -- as needed for intercept control and for combat and tactical intelligence required to provide field commanders combat support as an integral part of the overall Service Intelligence Mission. Unit processing and immediate back up or intermediate processing, wherever necessary, will be done by the services and be directed toward immediate and continuous direct support of field forces. Final phase processing normally will be done by AFSA and will include that necessary to accomplish objectives laid down in Para. 3 b. (1) (a) and (b) of JCS 2010, as well as that necessary to support the services. Exploitation by each service applies only to material of operational interest to that Service. Such exploitation outside AFSA will not entail undesirable duplication.

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AFSA AND NAVY VIEW

ARMY AND AIR FORCE VIEW

If the tasks assigned by the Director, AFSA, are not those which the commander or the cognizant Service cryptologic organization considers will best fulfill the above requirements, they may proceed as follows:

(a) If no actual operational emergency exists, notify the Director, AFSA. If the latter is unable to make the desired adjustments under duly prescribed priorities, refer the matter to AFSAC.

(b) If an actual operational emergency exists, change assignments as necessary, and inform the Director, AFSA, immediately by despatch.

(2) Processing -- as-needed-for-intercept control-and-for-combat-intelligence exploitation-by-each-Service-applies-only-to material-of-operational-interest-to-that Service--Such-exploitation-outside-AFSA-will not entail undesirable duplication. Except as otherwise specifically approved by AFSAC, the individual Services may undertake COMINT processing only for the purpose of producing information which fulfills both of the following conditions:

(a) The information is needed to meet an operational requirement of the particular Service commander concerned, and

(b) The time element requires that the information be produced outside the continental U.S., or at or near the point-of-intercept within the continental U.S., if it is to be of any operational value to the commander requiring it.

Individual Service COMINT processing outside AFSA shall not involve undesirable duplication of AFSA processing.

(3) Research and development as required for (1) and (2) above.

(4) Intra-Service accounting for, and distribution of, crypto-material in accordance with AFSA policies.

(5) Security monitoring of intra-Service circuits.

(6) Other cryptologic activities as approved by AFSAC.

New sub-paragraph 5 c. The following processing activities are the sole responsibility of AFSA and are not to be undertaken by the individual Services, unless specifically authorized by AFSAC:

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AFSA AND NAVY VIEW

ARMY AND AIR FORCE VIEW

(1) All processing within the continental U.S., except as provided for in paragraph 5 a. (2) above. (When such processing for which AFSA is responsible is being performed by an individual Service component, assigned to AFSA by a Service in addition to the regular AFSA allowance and specifically for work on problems of unique or special interest to that Service, AFSA shall preserve the Service character and employment of such component except as agreed upon by the Service concerned.)

(2) All processing which involves the assembly at one point of intercepted traffic from more than one intercept installation or facility, and which directly serves a joint or unified command. (When such processing is being performed by individual Service components which have the function of serving individual Service commanders in addition to the joint commander, AFSA shall preserve the Service character and employment of each such component except as agreed upon otherwise by the Service concerned.)

Proposed changes to JCS 2010/10

Enclosure "C"

No change considered necessary.

Para 6. Current cryptologic activities of the Air Force are based on Service residual requirements and are therefore such that no units or facilities are available for incorporation in the initial organization of AFSA. While it is expected that the Air Force will eventually provide one-third of the total military personnel of AFSA. While it is expected that each Service will eventually provide one third of the initial military personnel of AFSA and contribute proportionate funds for employment of civilians, the first year Air Force allocation will be as follows:

Officers - 20

Airmen - 80

Civilians - 20

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